

Date: Wed, 29 Dec 93 04:30:37 PST  
From: Ham-Space Mailing List and Newsgroup <ham-space@ucsd.edu>  
Errors-To: Ham-Space-Errors@UCSD.Edu  
Reply-To: Ham-Space@UCSD.Edu  
Precedence: Bulk  
Subject: Ham-Space Digest V93 #126  
To: Ham-Space

Ham-Space Digest                    Wed, 29 Dec 93                    Volume 93 : Issue 126

Today's Topics:

    10m rx (really 2m tx)  
    Any FAX software for AEA DSP-2232 ???  
        Downlink Frequencies Wanted  
        FAX software for AEA DSP-2232 ???  
    Post your Sat-Track software pick here  
        Satel Tracking Software

Send Replies or notes for publication to: <Ham-Space@UCSD.Edu>  
Send subscription requests to: <Ham-Space-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Space Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/ham-space".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.

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Date: Tue, 28 Dec 93 15:11:04 GMT  
From: mnemosyne.cs.du.edu!nyx10!lkollar@uunet.uu.net  
Subject: 10m rx (really 2m tx)  
To: ham-space@ucsd.edu

kerskine@ftp.com (Keith Erskine) writes:

> I've tried in vain to find any sort of plan for  
>building a 2m CW/SSB transmitter.

A 2m CW transmitter shouldn't be too hard. I'd approach it by first  
building a 10m tx then adding mixer & amplification stages. I'm trying  
to find time to homebrew a 435 MHz CW transmitter... it's still in the  
sketch/wad up/toss/repeat phase. :-)

You can usually find a decent 2m all-mode for ~\$200 at hamfests. I paid  
\$175 for a Kenwood TR-2900, a 10W mobile-size rig, and it works great

for RS-10.

Wishing there were 36 hours in a day (or that I didn't need to sleep!),  
I am --

--  
Larry Kollar, KC4WZK | I like CW, but that doesn't mean I think every ham  
lkollar@nyx.cs.du.edu | should have to learn it.

"On the Internet, nobody knows you're a dog."

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Date: 28 Dec 93 17:46:54 GMT

From: ogicse!news.tek.com!gvgpsa.gvg.tek.com!gold.gvg.tek.com!gvgadg!

randyh@network.ucsd.edu

Subject: Any FAX software for AEA DSP-2232 ???

To: ham-space@ucsd.edu

I am interested in receiving both AM (NOAA 137MHz) and FM (WEFAX) FAX images.  
I have a DSP-2232 and it seems to have the modems to decode these modes.

I have tried various software, AEA 900 FAX, AEA WEFAX (that \$99 device), and  
JVFAX (with all of its modes) to interface with the DSP-2232 with no luck.

Does anyone know of any software (PC or Mac) that works the DSP-2232 to receive  
fax images?

Thanks,  
Randy Hall  
WA2AGE

randyh@gvgadg.gvg.tek.com  
wa2age@amsat.org

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Date: 28 Dec 1993 11:47 EDT

From: swrindle!sgiblal!spool.mu.edu!howland.reston.ans.net!darwin.sura.net!  
haven.umd.edu!cs.umd.edu!skates.gsfc.nasa.gov!stars.gsfc.nasa.gov!

lynch@network.ucsd.edu

Subject: Downlink Frequencies Wanted

To: ham-space@ucsd.edu

Does anyone know where I can get a list of satellite downlink frequencies?  
I am looking for whatever I can get.

Thanks  
Dave Lynch

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Date: 28 Dec 93 20:00:40 GMT  
From: ogicse!news.tek.com!gvgpsa.gvg.tek.com!gold.gvg.tek.com!gvgadg!  
randyh@network.ucsd.edu  
Subject: FAX software for AEA DSP-2232 ???  
To: ham-space@ucsd.edu

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Thanks,  
Randy Hall  
WA2AGE

randyh@gvgadg.gvg.tek.com  
wa2age@amsat.org

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Date: 28 Dec 1993 21:43:51 GMT  
From: dog.ee.lbl.gov!agate!tunitas!marchant@network.ucsd.edu  
Subject: Post your Sat-Track software pick here  
To: ham-space@ucsd.edu

For Mac people I would strongly recommend the shareware program OrbiTrack. It is available on the sumex archive. You can also try a program called SatTrack (I believe). This is another shareware Mac program (don't confuse it with DL5KR's UNIX SatTrack). It is more amateur radio oriented but not as good, IMHO. It is also on sumex. Several years ago I bought a copy of "Satellite Pro" from AMSAT. The author of the program and I had a nice talk about his software but I ended up returning it. The author was planning a major new revision and so someone else should probably post a review.

OrbiTrack does output controller codes for an older antenna interface. I bought one of Ron Longs (W8GUS) trak-box like standalones to control my antenna array. Sorry, I don't remember if SatTrack has an antenna interface. Satellite-Pro needed a couple of hundred dollar interface box before it would talk to the rotor.

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marchant@cea.berkeley.edu University of California  
KC6ROL@NOARY 2150 Kittredge St., Berkeley, CA 94720 USA

Date: Tue, 28 Dec 1993 03:38:09 GMT  
From: mvb.saic.com!unogate!news.service.uci.edu!usc!cs.utexas.edu!asuvox!ncar!csn!  
nugget.rmnUG.ORG!nugget.rmnUG.ORG!rlove@network.ucsd.edu  
Subject: Satel Tracking Software  
To: ham-space@ucsd.edu

In article <slegrandCIPJEB.1Kx@netcom.com> slegrand@netcom.com (Shawn P. Legrand) writes:  
> BTW, What is the home ftp site for SatTrack?

Good question. When I tried to unpack ver 1.7 it failed.

Bob Love rlove@raptor.rmnug.org (NeXT Mail OK)  
BIX: rlove

End of Ham-Space Digest V93 #126

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